

START

CALCULATE MEMORY REQUIREMENTS

GET O/S INFO FROM SERVER INFO DB
(OSNAME, OSTOTALMEM,
OSUSERMEM, OSMAXMEM)

F1

FOR EACH USER TYPE

F2

FOR EACH APPLICATION

F3

GET APPLICATION
MEMORY REQUIREMENTS
FROM SIZING DB (APPMEM)

F4

IS
APP MS-DOS
OR 16 BIT
?

F5

YES

INCREMENT
APPMEM BY 25%

F5Y

NO

F6

FOR EACH O/S

F7

INCREMENT TOTALMEM(OS) BY
 $\text{MAX}(\text{APPMEM}, \text{OSUSERMEM}(\text{OS})) \times \text{NUMBER OF USERS}$

F8

YES

ANOTHER
O/S
?

F9

YES

ANOTHER
APPLICATION
?

NO

F10

YES

ANOTHER
USER TYPE
?

NO

X

FIG. 1A

09813669.000101

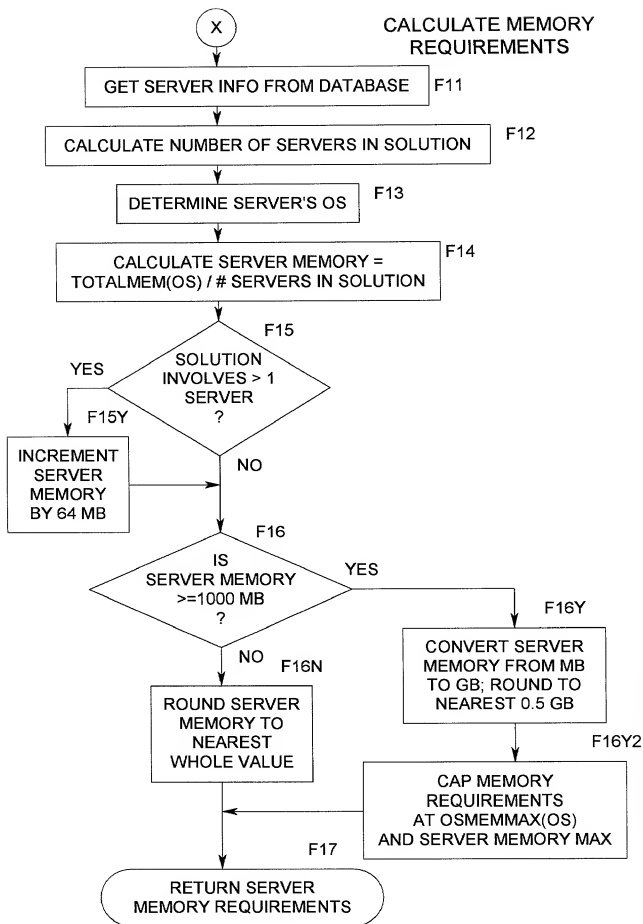


FIG. 1B

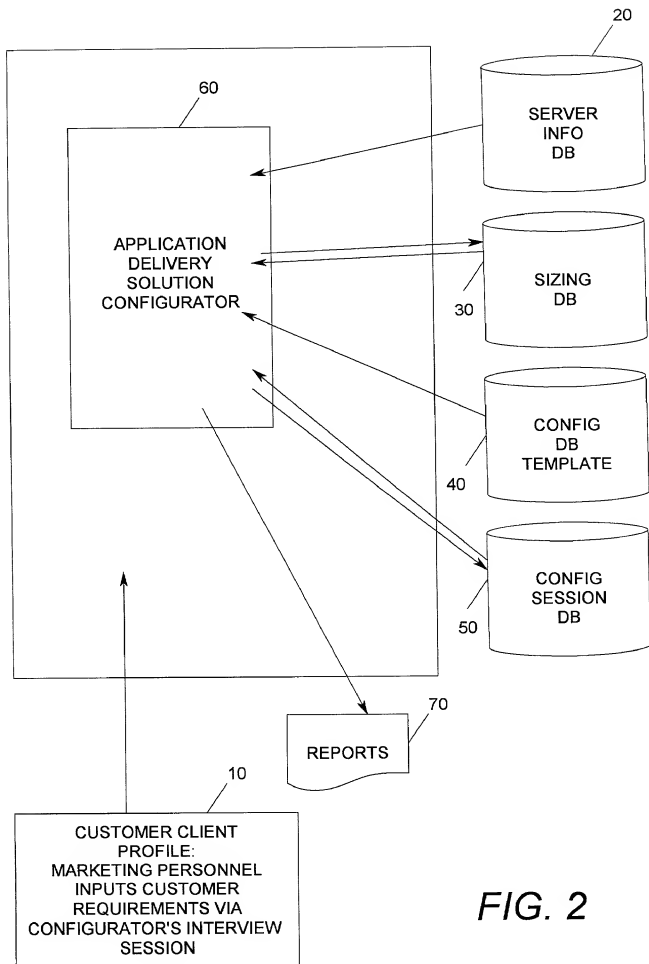


FIG. 2